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### Claims

1. A hearing device system with at least one hearing device having an acoustical/electrical input converter arrangement, an electrical/mechanical output converter arrangement, a digital signal processing unit operationally interconnected between an output of said input converter arrangement and an input of said output converter arrangement, said device being adapted to a specific ear of a specific individual, said signal processing unit being controllable in at least two operating modes, a first mode being realized so that the device in said ear of said individual is substantially transparent, characterized by said processing unit being controlled in said first mode by a dedicated programme module independent of any further programme module for any further operating mode or being controlled by a programme operating in said first mode controlled by a dedicated set of parameters, said set being independent from any further set of parameters for any further mode.
2. The hearing device system of claim 1, further comprising a weighting unit controllably weighting a relative controlling effect of said dedicated programme module or of said dedicated set of parameters on one hand with respect to said further module or further set of parameters on the other hand.
3. The hearing device system of claim 2, wherein said digital signal processing unit controls said weighting unit.

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4. The device of claim 2, wherein said weighting unit is controlled to steadily vary said effect.

5. A method for manufacturing a hearing device system with at least one hearing device adapted at least to a specific ear of a specific individual and having an input acoustical/electrical converter arrangement, an output electrical/mechanical converter arrangement, a digital signal processing unit operationally interconnected between an output of said input converter arrangement and an input of said output converter arrangement, wherein the signal processing unit is controlled by a programme defining signal transmission from said acoustical input signal to said input converter arrangement to the mechanical output of said output converter arrangement in at least two different modes, one thereof defining said signal transmission for transparent transmission mode, characterized by applying a first programme module to control said signal processing unit in said transparent mode and providing at least one second programme module independent from said first programme module for controlling said processing unit in any further mode or providing a first set of parameters controlling said programme in said transparent mode and being independent from at least one second set of parameters controlling said processing unit in any further mode.

6. The method of claim 5, comprising programming said one programming module at least substantially independent from said second programme module.

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